

CLAIMS:

Claim 1. (Currently amended) A laminate useful in the manufacture of packages for containers for good food products comprising

a paperboard substrate,
a food contact release layer comprising a blend of polymethylpentene and polypropylene bonded to one side of said substrate, the laminate being ovenable.

Claim 2. (Currently amended) The laminate of Claim 1 wherein said food contact release layer comprises a blend of between about 25% and about 75%, by weight, polymethylpentene with the remainder being polypropylene of the blend.

Claim 3. (Original) The laminate of Claim 1 wherein said food contact release layer exhibits a surface tension of between about 24 and about 29 dynes/cm.

Claim 4. (Currently amended) The laminate of Claim 1 wherein said food contact release layer is of a thickness coat weight of between about 3 and about 10 lbs/3000 ft².

Claim 5. (Original) The laminate of Claim 1 wherein said paperboard is of a basis weight of between about 18 and 320 lbs/3000 ft².

Claim 6. (Original) The laminate of Claim 2 and including a tie layer interposed between said paperboard substrate and said food contact release layer.

Claim 7. (Original) The laminate of Claim 6 wherein said tie layer comprises low density polyethylene or linear low density polyethylene, modified by maleic anhydride, vinyl acetate, acrylic acid or methacrylic acid.

Claim 8. (Original) The laminate of Claim 6 wherein the coat weight of said tie layer is between about 1 and about 25 lbs/3000 ft².

Claim 9. (Original) The laminate of Claim 1 wherein said food contact release layer exhibits a surface tension of less than about 40% of the surface tension of water at 20 °C.

Claim 10. (Original) The laminate of Claim 1 wherein said food contact release layer exhibits a surface tension of less than about 75% of the surface tension of starch whereby food products may be baked when disposed in a container formed from the laminate of Claim 1.

Claim 11. (Original) The laminate of Claim 2 and including a grease resistant layer and a tie layer, said tie layer being disposed between said food contact release layer and grease resistant layer.

Claim 12. (Original) The laminate of Claim 1 wherein said food contact release layer is extruded onto said paperboard substrate.

Claims 13-19 (Cancelled)